Graduate Certificate in
HEALTH SCIENCE

FUTURE. FOCUSED.

The Graduate Certificate in Health Science is a multidisciplinary program, that provides
students with a wide variety of course options related to the field of Health Sciences.
The certificate approaches the topic of Health Sciences from the viewpoint of multiple
disciplines (Biology, Psychology, Philosophy, Sociology) and allows students to
customize the certificate to their particular careers goals and interests.

CERTIFICATE REQUIREMENTS:
Chemistry Course List (Two courses)
CHMI 1006 General Chemistry I*
CHMI 1007 General Chemistry II*

Biology Course List (Choice of three courses)
BIOL 2007 Genetics
BIOL 2026 Microbiology
BIOL 3126 Human Anatomy and Physiology I
BIOL 3127 Human Anatomy and Physiology
BIOL 3626 Epidemiology
BIOL 4256 Nutritional Science
BIOL 4596 Special Topics in Health Science

Psychology Course List (Choice of three courses)
PSYC 2617 Human Neuropsychology
PSYC 3506 Neuropharmacology
PSYC 3606 Psychopathology
PSYC 3607 Psychopathology II
PSYC 4206 Philosophical Foundations of Clinical
and Counselling Psychology
PSYC 4207 Practical Approaches to Psychotherapy
PSYC 4596 Special Topics in Health Sciences

Elective Course List (Choice of two courses)
BIOL 3556 Concepts in Health Informatics
ENGL 1006 Reading for Life
ENGL 1007 Writing for Life
PHIL 1116 Critical Thinking
PHIL 2346 Principles of Biomedical Ethics
PHIL 2347 Biomedical Ethics: Case Studies
SOCI 2156 Critical Analysis of the Canadian Health System
SOCI 2406 Sociology of Mental Health
SOCI 3817 Sociology of Aging

* Students admitted to the certificate program
who have completed the introductory Chemistry
courses may complete two additional courses from
the Biology Course List or one or both of:
BIOL 3716/CHMI 3016 Biochemistry I
BIOL 3717/CHMI 3017 Biochemistry II

** Students admitted to the certificate program that
have equivalent courses from their undergraduate
degree program will complete other courses from
the respective lists.

ADMISSION REQUIREMENTS:
University undergraduate degree with a minimum
of 75% or (B+) overall average. International
applicants must provide documentation of language
proficiency as per Algoma University’s current
language requirements.

GRADUATION REQUIREMENTS:
Minimum grade of 60% in required introductory
courses* and 60% overall average in all courses
required for the certificate.

Language Requirements: IELTS of 6.0 Overall with a
minimum of 6.0 on all individual bands.

For other English Language requirements, please
visit: algomau.ca/students/international-students/
admissions-requirements